FORM PTO-1449

S. Department of Commerce Patent and Trademark Office

Atty. Dockerno. P21691 Application No. 10/988,240

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant
Takashi SHIMOJIMA et al.

Filing Date November 19, 2001 Group 2161 R 2 1 2005

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER					MRF	R	DATE	NAME	CLASS SUBCLASS		FILING DATE IF APPROPRIATE		
INITIAL										ļ	CEASS	300000	AFFROFRIATE		
	2002/	0 0 6 2 3 2 0 0		-05/23/02	GHIMOJIMA et al.	ļ									
Ba		5	9	9	1	7	9	8	11-1999	OZAKI et al.					
						`									
<u>.</u>															
													: -		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
B6	2000	-	2	0	7	3	3	0	07/28/00	JAPAN			Х	
06	11		3	4	5	1	6	4	12/14/99	JAPAN				
36	2000	-	1	7	2	6	8	0	06/23/00	JAPAN				
BG	9	-	2	8	8	6	0	6	11/04/97	JAPAN				
BG		1	2	0	9	5	8	6	05/29/02	E.P.O.				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ı	B6	1	English Language Abstract of JP 11-345164.
	BG	2	English Language Abstract of JP 2000-172680.
	B6	3	English Language Abstract of JP 9-288606.
			·
		i	

EXAMINER 1510- Gadaed

DATE CONSIDERED 4/13/2005

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.